

Dr. Duke's Phytochemical and Ethnobotanical Database

List of Plants for PENTADECANOIC-ACID

Plant	Part	Low PPM	High PPM	StdDev	Reference
Allium sativum var. sativum	Bulb	--	20		--
Aloe vera	Juice	--	--		Yamaguchi, I., Mega, N., Sanada, H. 1993. Components of the Gel of Aloe vera (L.) Burm. F. Biosci Biotech Biochem 57(8): 1350-1352.
Angelica archangelica	Plant	--	--		Pakistan Encyclopedia Planta Medica. 1986.
Artemisia capillaris	Essential Oil	--	--		--
Calendula officinalis	Flower	--	--		--
Capsicum annuum	Fruit	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Capsicum frutescens	Fruit	--	--		--
Cucumis melo	Leaf	--	--		--
Elettaria cardamomum	Seed Oil	--	--		--
Fagopyrum esculentum	Pollen Or Spore	--	--		--
Glycyrrhiza glabra	Root	--	--		Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of Glycyrrhiza-glabra. Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
Juglans nigra	Seed Oil	--	--		--
Mitracarpus scaber	Shoot	2356	2356		I. Laakso, T.O.E. Ekpendu, A.A. Adesomoju, O. Eundayo, J. I. Okogun, (1993); Constituents of the volatile oil of Mitracarpus scaber Zucc., Flavour Fragr. J., Vol 8, 269-271.
Myristica fragrans	Seed Essent. Oil	--	--		--
Myristica fragrans	Seed	--	--		--
Nepeta cataria	Seed Oil	--	--		--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Panax ginseng	Root	--	--		--
Petasites hybridus	Root	--	--		--
Rheum palmatum	Rhizome	--	12.5		--
Sambucus nigra	Flower	--	--		--
Solanum tuberosum	Leaf	--	--		--
Stellaria media	Plant	--	--		--
Taraxacum officinale	Pollen Or Spore	--	--		--
Trifolium pratense	Pollen Or Spore	--	--		--
Vanilla planifolia	Fruit	--	24		--
Zingiber officinale	Rhizome	--	--		Newall, C. A., Anderson, L. A. and Phillipson, J. D. 1996. Herbal Medicine - A Guide for Health-care Professionals. The Pharmaceutical Press, London. 296pp.